

Work Order ID 154476

Wednesday, December 14, 2016 7:22:07 AM

154476

Page 1

Item ID: D206-781-021L08

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Floor Protector - Passenger Cabin Clear

Start Date: 12/14/2016 Start Qty: 1.00

1

Cust Item ID:

Required Date: 12/21/2016 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan:

DAS
21
9-89

Date: DEC 14 2016

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
DSI9695	A								
100	Document Control	0.00							
100									
DC	Memo	0.00							
Doc.Control -USB or Paperwork	Photocopy bluefile & type labels per PPP D206-781-021 CHG 002								
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.01							
Quality Control									

DEC 14 2016

DAS
21
9-89
DEC 14 2016DAS
6
9-89

DEC 14 2016

DAS
28
9-89

DEC 14 2016

DAS
27
9-89

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐								
Misidentified ☐	Past Due ☐	OTHER :							

Work Order ID 154476

Wednesday, December 14, 2016 7:22:07 AM

154476

Page 2

Item ID: D206-781-021L08

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Floor Protector - Passenger Cabin Clear

Start Date: 12/14/2016 Start Qty: 1.00 ***1***

Cust Item ID:

Required Date: 12/21/2016 Req'd Qty: 1.00 ***1***

Customer:

Reference:

Approvals: Process Plan: Date:

Tooling: Date:

Run Start ***NR1***

QC: Date:

SPC (Y/N): Date:

Stop ***NR2***

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID Tool # Plan
Code

Accept Reject Reject Insp.
Qty Qty Number Stamp

130

0.00

130

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D206-781-021
Location :FG025

DAS
27
9-89

DAS
28
9-89

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.02

Quality Control

DAS
21
9-89

DEC 14 2016

DEC 15 2016

mf
16-12-14

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																													
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Misidentified ☐	Past Due ☐																																																																

Picklist Print

Wednesday, December 14, 2016 7:22:14 AM

Page 1

Work Order ID: 154476

154476

Parent Item: D206-781-0211.08

D206-781-0211 08

Parent Item Name: Floor Protector - Passenger Cabin Clear

Start Date: 12/14/2016

Required Date: 12/21/2016

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP RevA: New issue DD verified by:EC
13.04.18 AS PER DSI9695 REV.A DD VERF:JLM IPP Rev. C Added
Color to D3875 parts 14/07/02 DL

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3875-11.08 *D3875-11 08* Floor Protector - Passenger Clear		Manufactured	No			110	Each	1.0000	1	1	DAS 6 9-89	DEC 14 2016	DAS 28 9-89
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST		1							
				154127		1							
D3934-041 *D3934-041* Clip Assembly		Manufactured	No			110	Each	8.0000	2	2	DAS 6 9-89	DEC 14 2016	DAS 28 9-89
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST060		8							
				129132		8							
D3800-1-100 *D3800-1-100* Hook And Loop Strip (1" Soft)		Manufactured	No			110	f	109.9350	8.333	8.333	DAS 6 9-89	DEC 14 2016	DAS 28 9-89
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST419		109.935							
				129125		16.6							
				142220		93.335							
cut 2 lengths of 50"										8.333			

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

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Date :		Step #:		QTY Effective :			MRB (QSI042) Approval 		
Description Work Order Deviation				Disposition					
								Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐							
OTHER : ☐									

Picklist Print

Wednesday, December 14, 2016 7:22:14 AM

Page 2

Work Order ID: 154476

Parent Item: D206-781-0211.08

Parent Item Name: Floor Protector - Passenger Cabin Clear

154476

D206-781-0211 08

Start Date: 12/14/2016

Required Date: 12/21/2016

Start Qty: 1.00

Required Qty: 1.00

D3800-3-100

Manufactured No

110 f

104.3650 8.333 8.333

D3800-3-100

Hook And Loop Strip (1" Hard)

DAS
38
9-89

Location

Loc Qty

Loc Code

ST419

104.365

129126

9.1

142219

20.265

153923

75

**

DAS
6
9-89

DEC 14 2016
DAS
28
9-89

cut 2 lengths of 50"

AN525-10R6

Purchased No

110 Each

271.0000 4 4

AN525-10R6

Screw

DAS
27
9-89

Location

Loc Qty

Loc Code

ST329

271

M134502

271

D4820-041

Manufactured No

110 Each

18.0000 4 4

D4820-041

FPC Clip Assembly

DAS
27
9-89

Location

Loc Qty

Loc Code

ST129

18

144945

18

**

DEC 14 2016

DAS
6
9-89

DEC 14 2016

DAS
6
9-89

Wednesday, December 14, 2016 7:22:14 AM

Shop Packet Print

Page 2

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

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Misidentified ☐	Past Due ☐																																																														

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D407-781 REV. E + IIN-D407-781-1 REV. A
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D407-781 REV. 4

REF TCCA STC: SH08-60
REF FAA STC: SR02726NY
REF EASA STC: EASA.IM.R.S.01541

PURPOSE:

To add the Black Floor Protectors and re-identify the existing Clear Floor Protectors as outlined in the following table.

Existing Part Number	New Part Numbers
D206-781-011	D206-781-011L02 (Black) D206-781-011L08 (Clear)
D206-781-021	D206-781-021L02 (Black) D206-781-021L08 (Clear)
D206-781-023	D206-781-023L02 (Black) D206-781-023L08 (Clear)
D407-781-025	D407-781-025L02 (Black) D407-781-025L08 (Clear)
D206-781-051	D206-781-051L02 (Black) D206-781-051L08 (Clear)
D206-781-053	D206-781-053L02 (Black) D206-781-053L08 (Clear)
D407-781-055	D407-781-055L02 (Black) D407-781-055L08 (Clear)

INSTALLATION:

The New Part Numbers listed in the table above should be installed and maintained per instructions provided in IIN-D407-781-1 and ICA-D407-781 for the Existing Part Numbers

WEIGHT AND BALANCE

The Weight and Balance for the New Part Numbers listed in the table above is the same as provided in IIN-D407-781-1 and ICA-D407-781 for the Existing Part Numbers.

PARTS LIST:

See pages 2-4 of this DSI

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 154476 ucs
16-12-14

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: 
D. SHEPHERD (DE # 02)

DATE: 14.04.09
CERT. NO.: SH08-60
ISSUE NO.: 1

A	NEW ISSUE	AK	14.04.09
REV.	DESCRIPTION	BY	DATE
DESIGN	AK	DART AEROSPACE LTD	
DRAWN	AK	HAWKESBURY, ONTARIO, CANADA	
CHECKED	RF	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9695	SHEET 1 OF 4
APPROVED		TITLE	SCALE
DE APPR.		FLOOR PROTECTOR KIT, BLACK	NTS
DATE	14.04.09	COPYRIGHT © 2014 BY DART AEROSPACE LTD	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD			

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="width:15%;">Skid-tube ☐</td> <td style="width:15%;">Cross tube ☐</td> <td style="width:15%;">Water Jet ☐</td> <td style="width:15%;">Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____																							
Misidentified ☐	Past Due ☐																								

BELL 206 A/B

QTY - 051L02	QTY - 051L08	QTY - 011L02	QTY - 011L08	QTY - 021L02	QTY - 021L08	PART NUMBER	DESCRIPTION
X						D206-781-051L02	FLOOR PROTECTOR KIT (BLACK) (PILOT, CO-PILOT, PASSENGER CABIN)
	X					D206-781-051L08	FLOOR PROTECTOR KIT (CLEAR) (PILOT, CO-PILOT, PASSENGER CABIN)
1		X				D206-781-011L02	FLOOR PROTECTOR KIT (BLACK) (PILOT AND CO-PILOT)
	1		X			D206-781-011L08	FLOOR PROTECTOR KIT (CLEAR) (PILOT AND CO-PILOT)
1				X		D206-781-021L02	FLOOR PROTECTOR KIT (BLACK) (PASSENGER ONLY)
	1				X	D206-781-021L08	FLOOR PROTECTOR KIT (CLEAR) (PASSENGER ONLY)
		1				D3874-1L02	FLOOR PROTECTOR, CO-PILOT (BLACK)
			1			D3874-1L08	FLOOR PROTECTOR, CO-PILOT (CLEAR)
		1				D3874-2L02	FLOOR PROTECTOR, PILOT (BLACK)
			1			D3874-2L08	FLOOR PROTECTOR, PILOT (CLEAR)
				1		D3875-1L02	FLOOR PROTECTOR, PASSENGER (BLACK)
					1	D3875-1L08	FLOOR PROTECTOR, PASSENGER (CLEAR)
				2	2	D3934-041	CLIP ASSEMBLY
				4	4	D4820-041	CLIP ASSEMBLY
		4	4			D3800-1-100-300	LOOP STRIP
		4	4			D3800-3-100-300	HOOK STRIP
				2	2	D3800-1-100-500	LOOP STRIP
				2	2	D3800-3-100-500	HOOK STRIP
		2	2			AN4-13A	BOLT
				4	4	AN525-10R6	SCREW
		2	2			AN960JD416	WASHER
		2	2			NAS43DD4-20	SPACER
		1	1			NAS43DD4-64	SPACER

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *D. Shepherd*
D. SHEPHERD (DE # 02)

DATE: 14.04.09
CERT. NO.: SH08-60
ISSUE NO.: 1

DESIGN

DRAWN

CHECKED

MFG. APPR.

APPROVED

DE APPR.

DATE

AK

AK

RF

N/A

[Signature]

[Signature]

DART AEROSPACE LTD

HAWKESBURY, ONTARIO, CANADA

DRAWING NO.

DSI 9695

TITLE

FLOOR PROTECTOR KIT, BLACK

REV. A

SHEET 2 OF 4

SCALE

NTS

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14.04.09

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

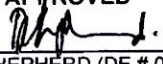
Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : _____					

BELL 206 L/L1/L3/L4

QTY - 053L02	QTY - 053L08	QTY - 011L02	QTY - 011L08	QTY - 023L02	QTY - 023L08	PART NUMBER	DESCRIPTION
X						D206-781-053L02	FLOOR PROTECTOR KIT (BLACK) (PILOT, CO-PILOT, PASSENGER CABIN)
	X					D206-781-053L08	FLOOR PROTECTOR KIT (CLEAR) (PILOT, CO-PILOT, PASSENGER CABIN)
1		X				D206-781-011L02	FLOOR PROTECTOR KIT (BLACK) (PILOT AND CO-PILOT)
	1		X			D206-781-011L08	FLOOR PROTECTOR KIT (CLEAR) (PILOT AND CO-PILOT)
1				X		D206-781-023L02	FLOOR PROTECTOR KIT (BLACK) (PASSENGER ONLY)
	1				X	D206-781-023L08	FLOOR PROTECTOR KIT (CLEAR) (PASSENGER ONLY)
		1				D3874-1L02	FLOOR PROTECTOR, CO-PILOT (BLACK)
			1			D3874-1L08	FLOOR PROTECTOR, CO-PILOT (CLEAR)
		1				D3874-2L02	FLOOR PROTECTOR, PILOT (BLACK)
			1			D3874-2L08	FLOOR PROTECTOR, PILOT (CLEAR)
				1		D3898-1L02	FLOOR PROTECTOR, PASSENGER (BLACK)
					1	D3898-1L08	FLOOR PROTECTOR, PASSENGER (CLEAR)
				2	2	D3934-041	CLIP ASSEMBLY
		4	4			D3800-1-100-300	LOOP STRIP
		4	4			D3800-3-100-300	HOOK STRIP
				2	2	D3800-1-100-500	LOOP STRIP
				2	2	D3800-3-100-500	HOOK STRIP
		2	2			AN4-13A	BOLT
				4	4	AN525-10R6	SCREW
		2	2			AN960JD416	WASHER
		2	2			NAS43DD4-20	SPACER
		1	1			NAS43DD4-64	SPACER

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 14.04.09
CERT. NO.: SH08-60
ISSUE NO.: 1

DESIGN
DRAWN
CHECKED
MFG. APPR.
APPROVED
DE APPR.
DATE 14.04.09

AK
AK
RF
N/A

DART AEROSPACE LTD

HAWKESBURY, ONTARIO, CANADA

DRAWING NO.
DSI 9695

REV. A

SHEET 3 OF 4

TITLE
FLOOR PROTECTOR KIT, BLACK

SCALE

NTS

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DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : _____					

BELL 407

QTY - 055L02	QTY - 055L08	QTY - 011L02	QTY - 011L08	QTY - 025L02	QTY - 025L08	PART NUMBER	DESCRIPTION
X						D407-781-055L02	FLOOR PROTECTOR KIT (BLACK) (PILOT, CO-PILOT, PASSENGER CABIN)
	X					D407-781-055L08	FLOOR PROTECTOR KIT (CLEAR) (PILOT, CO-PILOT, PASSENGER CABIN)
1		X				D206-781-011L02	FLOOR PROTECTOR KIT (BLACK) (PILOT AND CO-PILOT)
	1		X			D206-781-011L08	FLOOR PROTECTOR KIT (CLEAR) (PILOT AND CO-PILOT)
1				X		D407-781-025L02	FLOOR PROTECTOR KIT (BLACK) (PASSENGER ONLY)
	1				X	D407-781-025L08	FLOOR PROTECTOR KIT (CLEAR) (PASSENGER ONLY)
		1				D3874-1L02	FLOOR PROTECTOR, CO-PILOT (BLACK)
			1			D3874-1L08	FLOOR PROTECTOR, CO-PILOT (CLEAR)
		1				D3874-2L02	FLOOR PROTECTOR, PILOT (BLACK)
			1			D3874-2L08	FLOOR PROTECTOR, PILOT (CLEAR)
				1		D3940-1L02	FLOOR PROTECTOR, PASSENGER (BLACK)
					1	D3940-1L08	FLOOR PROTECTOR, PASSENGER (CLEAR)
		4	4			D3800-1-100-300	LOOP STRIP
		4	4			D3800-3-100-300	HOOK STRIP
				2	2	D3800-1-100-500	LOOP STRIP
				2	2	D3800-3-100-500	HOOK STRIP
		2	2			AN4-13A	BOLT
				2	2	AN525-10R6	SCREW
		2	2			AN960JD416	WASHER
		2	2			NAS43DD4-20	SPACER
		1	1			NAS43DD4-64	SPACER

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *D. Shepherd*
D. SHEPHERD (DE # 02)

DATE: 14.04.09
CERT. NO.: SH08-60
ISSUE NO.: 1

DESIGN	AK
DRAWN	AK
CHECKED	RF
MFG. APPR.	N/A
APPROVED	<i>[Signature]</i>
DE APPR.	<i>[Signature]</i>
DATE	14.04.09

DART AEROSPACE LTD

HAWKESBURY, ONTARIO, CANADA

DRAWING NO.

DSI 9695

REV. A

SHEET 4 OF 4

TITLE

FLOOR PROTECTOR KIT, BLACK

SCALE

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DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER :							
Misidentified ☐	Past Due ☐								

Work Order ID 154476

Wednesday, December 14, 2016 7:22:07 AM

154476

Page 1

Item ID: D206-781-0211.08

Revision ID:

Item Name: Floor Protector - Passenger Cabin Clear

Start Date: 12/14/2016 Start Qty: 1.00

Required Date: 12/21/2016 Req'd Qty: 1.00

Reference:

Accept

N900040100

Setup Start *NS1*

Stop *NS2*

Cust Item ID:

Customer:

Approvals:

Process Plan:

DAS
21
9-85

Date: DEC 14 2016

Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID Tool # Plan
Code

Accept Reject Reject Insp.
Qty Qty Number Stamp

Draw Nbr

Revision Nbr

DSI9695

A

DAS
21
9-85

DEC 14 2016

0.00

100

Document Control

100

DC

Doc.Control -USB or Paperwork

Memo

0.00

Photocopy bluefile & type labels per PVT D206-781-021

DEC 14 2016

DAS
21
9-85

110

Pick Kit

0.00

110

Packaging

Memo

0.00

Packaging

120

QC4- 100% inspect kits for completeness

0.00

120

QC

Memo

0.01

Quality Control

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

Work Order update only ☐

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐ Pressure/Forced ☐ Bending ☐ <i>Centre Not Concentric</i> Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐		FAULT CATEGORY Temperature/Cure ☐ Set-up ☐ <i>BOM/Route</i> Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ <i>Grain</i> Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ <i>Over/Under tolerance</i> <i>Part Incorrect</i> Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER :					

REFERENCE ONLY

BELL 206 A/B

QTY - 051L02	QTY - 051L08	QTY - 011L02	QTY - 011L08	QTY - 021L02	QTY - 021L08	PART NUMBER	DESCRIPTION
X						D206-781-051L02	FLOOR PROTECTOR KIT (BLACK) (PILOT, CO-PILOT, PASSENGER CABIN)
	X					D206-781-051L08	FLOOR PROTECTOR KIT (CLEAR) (PILOT, CO-PILOT, PASSENGER CABIN)
1		X				D206-781-011L02	FLOOR PROTECTOR KIT (BLACK) (PILOT AND CO-PILOT)
	1		X			D206-781-011L08	FLOOR PROTECTOR KIT (CLEAR) (PILOT AND CO-PILOT)
1				X		D206-781-021L02	FLOOR PROTECTOR KIT (BLACK) (PASSENGER ONLY)
	1				X	D206-781-021L08	FLOOR PROTECTOR KIT (CLEAR) (PASSENGER ONLY)
		1				D3874-1L02	FLOOR PROTECTOR, CO-PILOT (BLACK)
		1				D3874-1L08	FLOOR PROTECTOR, CO-PILOT (CLEAR)
		1				D3874-2L02	FLOOR PROTECTOR, PILOT (BLACK)
			1			D3874-2L08	FLOOR PROTECTOR, PILOT (CLEAR)
				1		D3875-1L02	FLOOR PROTECTOR, PASSENGER (BLACK)
				2	1	D3875-1L08	FLOOR PROTECTOR, PASSENGER (CLEAR)
				2	2	D3934-041	CLIP ASSEMBLY
				4	4	D4820-041	CLIP ASSEMBLY
		4	4			D3800-1-100-300	LOOP STRIP
		4	4			D3800-3-100-300	HOOK STRIP
				2	2	D3800-1-100-500	LOOP STRIP
				2	2	D3800-3-100-500	HOOK STRIP
		2	2			AN4-13A	BOLT
				4	4	AN525-10R6	SCREW
		2	2			AN960JD416	WASHER
		2	2			NAS43DD4-20	SPACER
		1	1			NAS43DD4-64	SPACER

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY:  D. SHEPHERD (DE # 02)

DATE: 14.04.09
CERT. NO.: SH08-60
ISSUE NO.: 1

DESIGN	AK	DART AEROSPACE LTD
DRAWN	AK	HAWKESBURY, ONTARIO, CANADA
CHECKED	RF	DRAWING NO.
MFG. APPR.	N/A	DSI 9695
APPROVED		REV. A
DE APPR.		SHEET 2 OF 4
DATE	14.04.09	SCALE
		FLOOR PROTECTOR KIT, BLACK
		NTS

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